	Application No.	Applicant(s)
Notice of Allowability	10/735,172	SCHULTZ ET AL.
	Examiner	Art Unit
	Jordan M. Schwartz	2873
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>after final amendment received 7/6/2006</u> .		
2. X The allowed claim(s) is/are <u>1-3,5-14,16-20,63 and 65</u> .		
3.		
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.  Interview Summa Paper No./Mail D 08), 7.  Examiner's Amen 8.  Examiner's States 9.  Other	Date

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05)

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Part of Paper No./Mail Date 20060713

Application/Control Number: 10/735,172

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Allowed Claims: 1-3, 5-14, 16-20, 63, 65.

## Reasons for Allowance

The following is an examiner's statement of reasons for allowance: none of the prior art either alone or in combination disclose or teach of the claimed combination of limitations to warrant a rejection under 35 USC 102 or 103. Specifically, with reference to independent claims 1 and 12, none of the prior art either alone or in combination, disclose or teach of the claimed REMA objective specifically including, as the distinguishing features in combination with the other limitations, a lens portion proximate the image plane in a region where an absolute ray height of an outermost chief ray exceeds an absolute ray height of a marginal ray at the lens surfaces, with the lens portion proximate the image plane comprising a collecting lens and a diverging lens. Specifically, with reference to independent claim 63, none of the prior art either alone or in combination, disclose or teach of the claimed REMA objective specifically including, as the distinguishing features in combination with the other limitations, a lens portion proximate the image plane in a region where an absolute distance of an outermost chief ray to the optical axis exceeds an absolute distance of a marginal ray to the optical axis, with the lens portion proximate the image plane comprising a collecting lens and a diverging lens. Specifically, with reference to independent claim 65, none of the prior art either alone or in combination, disclose or teach of the claimed REMA objective specifically including, as the distinguishing feature in combination with the other limitations, the condenser portion, intermediate portion, and the lens portion proximate the image plane each comprising a collecting lens and a divergent lens.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jordan M. Schwartz whose telephone number is (571) 272-2337. The examiner can normally be reached on Monday to Friday from 8:00 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Mack can be reached on (571) 272-2333. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Jordan M. Schwartz
Primary Examiner
Art Unit 2873 July 13, 2006

Approved by externes U

App No.: Not Yet Assigned Inventor: Jorg Schultz, et al.

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